



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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Michael O. Leavitt
Governor
Lowell P. Braxton
Division Director

INSPECTION REPORT

Partial: XXX Complete: Exploration:

Inspection Date & Time: 9/8/99 / 9:30a.m.-3:00p.m.

Date of Last Inspection: 8/4/99

Mine Name: Savage Coal Terminal County: Carbon Permit Number: ACT/007/022 ^{xb}

Permittee and/or Operator's Name: Savage Industries, Inc.

Business Address: P.O. Box 587, Wellington, Utah 84542

Type of Mining Activity: Underground Surface Prep. Plant XXX Other

Company Official(s): Boyd Rhodes, Dan Guy, Mel Coonrod, and Dan's and Mel's Secretaries

State Officials(s): Bill Malencik, Ken Wyatt Federal Official(s): None

Weather Conditions: Clear, 75°

Existing Acreage: Permitted- 160 Disturbed- 122 Regraded- Seeded- Bonded- 122

Increased/Decreased: Permitted- Disturbed- Regraded- Seeded- Bonded-

Status: Exploration/ XXX Active/ Inactive/ Temporary Cessation/ Bond Forfeiture

Reclamation (Phase I/ Phase II/ Final Bond Release/ Liability Year)

REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

Instructions

- Substantiate the elements on this inspection by checking the appropriate performance standard.
 - For complete inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.
 - For partial inspections check only the elements evaluated.
- Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
- Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
- Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

	EVALUATED	N/A	COMMENTS	NOV/ENF
1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. SIGNS AND MARKERS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. TOPSOIL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. SEDIMENT PONDS AND IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. OTHER SEDIMENT CONTROL MEASURES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. WATER MONITORING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. EFFLUENT LIMITATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. EXPLOSIVES	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. NONCOAL WASTE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. SLIDES AND OTHER DAMAGE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. CONTEMPORANEOUS RECLAMATION	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. BACKFILLING AND GRADING	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. REVEGETATION	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. SUBSIDENCE CONTROL	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. CESSATION OF OPERATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. ROADS:				
a. CONSTRUCTION/MAINTENANCE/SURFACING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. DRAINAGE CONTROLS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. OTHER TRANSPORTATION FACILITIES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS CHECK (4th Quarter-April, May, June) _____ (date)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. AIR QUALITY PERMIT	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
21. BONDING & INSURANCE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

INSPECTION REPORT
(Continuation sheet)

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PERMIT NUMBER: ACT/007/022

DATE OF INSPECTION: 9/8/99

(Comments are Numbered to Correspond with Topics Listed Above)

General Comments

The purpose of this inspection covered two items: (1) how to comply with the Savage new permit stipulation on automated submission of water monitoring data and (2) a partial inspection of the environmental control measures and other permitted facilities.

1. PERMIT

A meeting was held on 9/8/99 at Coonrod's office. Attendees included Mel Coonrod and staff, Dan Guy and staff, Ken Wyatt, and Bill Malencik. Ken provided hands on examples of the automated system and provided discs for both Dan Guy and Mel Coonrod.

4A. HYDROLOGIC BALANCE: DIVERSIONS

Diversions were observed. As a result of the repetitive storms in August, several ditches need to be cleaned; however, they are still functional and conditions are too wet to be cleaned effectively.

4B. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS

All five impoundments contained runoff. Sediment control measures are shown on Plate 3-2. All sediment ponds have markers to indicate when pond clean-out must be undertaken. Pond #6 has reached a point where, in several months, the sediment level will reach the marker clean out level. Mr. Rhodes stated a contractor bid \$9,000.00 to clean pond 6. However, he has asked and is awaiting bids from other contractors.

4C. HYDROLOGIC BALANCE: OTHER SEDIMENT CONTROL MEASURES

The mine cleaned all the silt fences, replaced straw bales, and repaired gabions that control erosion in certain diversions.

4D. HYDROLOGIC BALANCE: WATER MONITORING

See General Comments section above.

4E. HYDROLOGIC BALANCE: EFFLUENT LIMITATIONS

UPDES reports were on file for the month of July and showed no discharge.

INSPECTION REPORT
(Continuation sheet)

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7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS

The loadout is no longer washing coal. As a result thereof, the only material currently being stored on the refuse pile is sediment removed from the sediment ponds and alternative sediment control devices. The top of the refuse pile has been regraded.

20. AIR QUALITY PERMIT

Savage received a billing from Air Quality on emissions that was based on Savage's emission inventory. To Savage's knowledge, this is the first billing they received on emissions involving the loadout.

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas, and Mining.

Copy of this Report:

Mailed to: Boyd Rhodes (Savage)

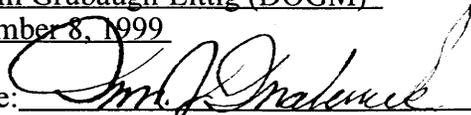
Henry Austin (OSM)

Given to: Pam Grubaugh-Littig (DOGM)

Filed to: Price Field Office

Date: September 8, 1999

Inspector's Signature: _____



#26

Wm. J. Malencik